

Flavio Silva

São Paulo, Brazil • flsilva7@gmail.com • [LinkedIn](#) • flsilva.com

Summary

Senior full-stack engineer with 20 years of experience, with the last 11 years building products remotely for American startups. Specialized in **React**, **Next.js**, and **Node.js** with a track record of leading teams, architecting solutions, and driving business results. Strong focus on scalable architectures and clean code practices.

Technical Skills

- **Frontend:** React, React Native, Next.js, TypeScript, JavaScript, HTML, CSS.
- **Backend:** Node.js, Express, Fastify, REST API, GraphQL.
- **Database:** Postgres, Redis, DynamoDB, SQL.
- **DevOps:** AWS, Vercel, Cloudflare, Docker, GitHub Actions, Git.
- **Testing:** Jest, Cypress, Playwright, React Testing Library.

Work Experience

Senior Full-Stack Engineer
[Self-Employed](#)

2017 - Current
(São Paulo, BR)

Twitter-like MVP for [Wemersive](#) (Los Angeles, US) (Remote):

- Led a team of 3 engineers to deliver a cross-platform app in **React Native Web** in 4 months.
- Designed [modular architecture](#) achieving 90% of code reusability across iOS, Android, and Web apps.
- Implemented real-time chat feature e2e with **AWS AppSync (GraphQL)** and **DynamoDB** in four weeks.
- Established coding standards and mentored team members in new technologies.

Senior Full-Stack Engineer

Imprint Partners Inc.

2015 - 2016

(New York, NY) (Remote)

- Led a team of 3 engineers to deliver a mobile web app in 3 months, increasing conversion by 30%.
- Collaborated with founders and designers in early-stage product development and feature specifications.
- Improved desktop app performance and shipped critical features using **AngularJS**, **Ruby on Rails**, and **Postgres**.
- Onboarded new team members and established CI/CD pipelines and Git workflows for improved team productivity.

Open Source Projects

OpenTask (2023-Current) ([Learn More](#) | [GitHub](#))

- Built full-stack task management MVP to learn the new **Next.js App Router** and **React Server Components**.
- Implemented with **TypeScript**, **Tailwind CSS**, **Supabase (Postgres)**, and **Prisma**.

Nexar (2023-Current) ([Documentation](#))

- Designed application architecture to improve scalability and maintainability of Next.js App Router apps.
- Created comprehensive documentation and best practices.

Writing

- [React Server Components and a new hybrid web app model](#) (2023)
- [Beyond Goals: Doerr's OKRs For High-Performance Teams](#) (2024)

Education

B.S. Technology and Digital Media, [PUC-SP](#) (São Paulo, Brazil)

2004-2007